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 Applied

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Application Number	09/543,055
Filing Date	Apr 05, 2000
First Named Inventor	Parupudi
Group Art Unit	2126
Examiner Name	OPIE, GEORGE L
Attorney Docket Number	MS1-514US

(use as many sheets as necessary)

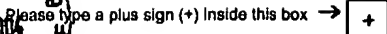
Sheet 1 of 1

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9/17/04

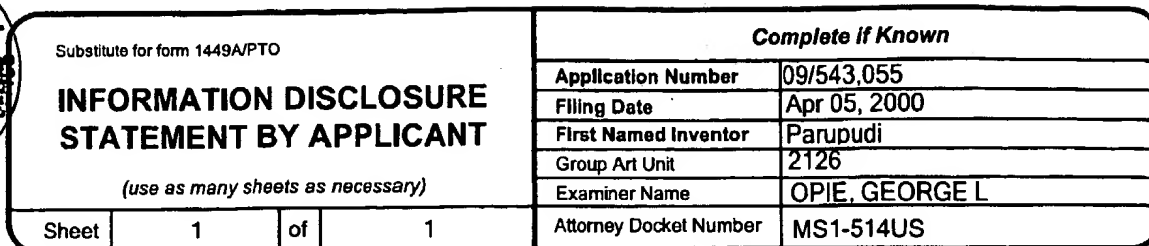
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Attorney Docket Number	MS1-514US
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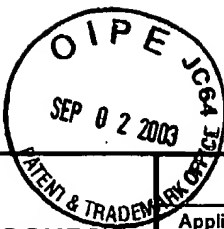
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Attorney Docket Number	MS1-514US

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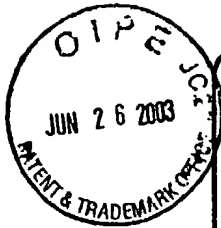
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Substitute for form 1449A/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Application Number	09/543,055	
			Filing Date	Apr 05, 2000	
			First Named Inventor	Parupudi	
			Group Art Unit	2126	
			Examiner Name	Opie, George L.	
Sheet	1	of	2	Attorney Docket Number	MS1-514US

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
ZML		6,091,956		Hollenberg	07/18/2000	
		6,421,716		Eldridge, et. al.	07/16/2002	
		6,411,899 B2		Dussell, et. al.	06/25/2002	
		5,937,164		Mages, et. al.	08/10/1999	
		6,359,892 B1		Szlam	03/19/2002	
		6,088,717		Reed, et. al.	07/11/2000	
		5,664,740		Kiuchi, Itsuko	07/1997	
		5,752,243		Reiter, et. al.	05/1998	
		6,185,569		East, et. al.	02/2001	
		6,279,007		Uppala	08/2001	
		6,470,344		Kothuri, et. al.	10/2002	
		6,327,535		Evans, et. al.	12/2001	
		6,281,896		Alimpich, et. al.	08/2001	
		5,539,922		Wang	07/1996	
		4,845,744		DeBenedictis	07/1989	
		6,128,759		Hansen	10/2000	

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FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	TS
		Office ³	Number ⁴	Kind Code ⁵ (If known)				
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Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	09/543,055
		Filing Date	Apr 05, 2000
		First Named Inventor	Parupudi
		Group Art Unit	2126
		Examiner Name	Opie, George L.
		Attorney Docket Number	MS1-514US
Sheet	2	of	2

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NON PATENT LITERATURE DOCUMENTS			
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SM		CHALMERS, DAN, SLOMAN, MORRIS; QoS and Context Awareness for Mobile Computing; pages 380-382; Handheld and Ubiquitous Computing; First International Symposium, HUC 1999; September 27-29, 1999; Karlsruhe, Germany	
		ABOWD, GREGORY D.; Software Design Issues for Ubiquitous Computing; IEEE 1998; pages 104-109; Georgia Institute of Technology	
		SCHILIT, BILL, ADAMS, NORMAN, WANT, ROY; Context-Aware Computing Applications; IEEE 1995; pages 85-90; Palo Alto Research Center, Palo Alto, CA & Computer Science Dept. Columbia University, NY, NY	
V		HANSSON, HANS A. et al., "BASEMENT a Distributed Real-Time Architecture for Vehicle Applications," Proceedings of the Real-Time Technology and Applications Symposium (RTAS '95), 1995 IEEE, pp. 220-229.	

Examiner Signature	Date Considered 9/17/04
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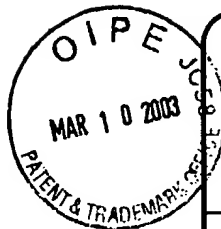
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Substitute for form 1449A/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Application Number	09/543,055	
			Filing Date	Apr 05, 2000	
			First Named Inventor	Parupudi et al.	
			Group Art Unit	2771	
			Examiner Name		
			Attorney Docket Number	MS1-514US	
Sheet	1	of	4		

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
SM		6,216,087		Want et al.	04-10-2001	RECEIVED MAR 12 2003 Technology Center 2100
		6,028,551		Schoen et al.	02-22-2000	
		5,917,911		Dabbish et al.	06-29-1999	
		5,806,017		Hancock	09-08-1998	
		5,499,032		Kelley et al.	03-12-1996	
		6,389,288		Kuwahara et al.	05-14-2002	
		5,479,476		Finke-Anlauff	12-26-1995	
		6,421,544		Sawada	07-16-2002	
		5,774,540		Davidson et al.	06-30-1998	
		6,233,448		Alperovich et al.	05-15-2001	
		6,078,826		Croft et al.	06-20-2000	
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		5,953,722		Lampert et al.	09-14-1999	
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		5,945,985		Babin et al.	08-31-1999	
		6,307,573		Barros	10-23-2001	
		6,313,791		Klanke	11-06-2001	
	5,991,756		Wu	11-23-1999		
	5,948,040		DeLorme et al.	09-07-1999		

FOREIGN PATENT DOCUMENTS							
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Office ³	Number ⁴				
			WO 99/55102	Netline Communications	10-28-1999		

Examiner Signature [Signature]	Date Considered 9/17/04
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		Filing Date	Apr 05, 2000
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Sheet	3	of	4
		Attorney Docket Number	MS1-514US

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AM		Yasuto Nakanishi et al., "Context Aware Messaging Service: A Dynamic Messaging Delivery Using Location Information and Schedule Information," Personal Technologies (2000) 4:221-224.	
		Jason Pascoe et al., "Issues in Developing Context-Aware Computing," Handheld and Ubiquitous Computing, First International Symposium, HUC'99 Karlsruhe, Germany, September 27-29, 1999 Proceedings, pp. 208-221.	
		Erno Kovacs et al., "Adaptive Mobile Access to Context-aware Services," IEEE 1999, pp. 190-201.	
		D. Abowd, "Context-Awareness in Wearable and Ubiquitous Computing," Virtual Reality (1998) 3:200-211	
		Chatschik Bisdikian et al., "WiSAP: A Wireless Personal Access Network for Handheld Computing Devices," IEEE Personal Communications, December 1998, Vol. 5 No. 6, pp. 18-25.	
		C.P. Louwrens and S.H. von Solms, "Selection of secure single sign-on solutions for heterogeneous computing environments," Part One Secure Information Systems, IFIP 1997, pp. 9-24.	
		Andrew J. Mazeikis and Glenn H. MacEwen, "A Communication Protocol for a Multi-Level Secure Network," Proceedings of TriComm '91 IEEE Conference on Communications Software: Communications for Distributed Applications & Systems, Chapel Hill, NC April 18-19, 1991, pp.	
		Lawton et al., "An Interactive Model Based Vision System for Vehicle Tracking," 1993, pages 403-409.	
		Eckstein et al., "Architecture for computer vision application development with the HORUS system," April 1997, pages 244-261.	
		Kuikka et al., "Transformation of structured documents," Electronic Publishing, Vol. 8(4), December 1995, pages 319-341	
V		de Nitto Persone, et al. "Modeling and Evaluation of Prefetching Policies for Context-Aware Information Services," 1998, pages 55-65.	

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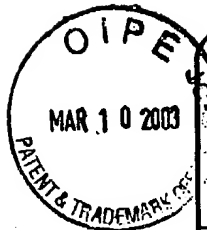
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Sheet 4 of 4	Attorney Docket Number	MS1-514US	

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SM		Brown et al., "Context-Aware Applications: From the Laboratory to the Marketplace," October 1997, pages 58-64.	
SM		Halang et al., "High Accuracy Concurrent Event Processing in Hard Real-Time Systems," 1997, pages 77-94	
		RECEIVED MAR 12 2003 Technology Center 2100	

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